

at different locations, and further, the common template includes a matrix of a plurality of independent input variables coupled with a plurality of outcomes for each input variable, and still further, each outcome being evidence-based from prior diagnoses taken from patient populations;

10 [(a)] (b) providing a plurality of [entry points that are symptoms that the patient will indicate are present] patient symptoms and information as input variables;

15 [(b)] (c) [providing] using the statistically accrued evidence-based outcomes from the input variables to generate a plurality of disease categories that [the patient will check] are related to the symptoms indicated in step [a; and] b; and

20 (c) reporting a series of possible diagnoses and probabilities for each diagnosis that is made immediately available to a user [of such diagnoses].

25 2. (cancelled)

3. (cancelled)

4. (cancelled)

5. (cancelled)

6. (cancelled)

7. (cancelled)

8. (new) The process of claim 1, including:
providing a ranked probability for multiple diagnoses from the multiple input variables by using an algorithm that generates at least one likelihood ratio for each independent input variable, for estimating the probability of each diagnosis.

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